

PATENT
2173-0120P

A
Amct
9/23/00

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: ENDO, Keiji et al
Appl. No.: NEW Group: UNKNOWN
Filed: June 9, 2000 Examiner: UNKNOWN
For: MUTANT ALPHA-AMYLASES

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

June 9, 2000

Sir:

The following preliminary amendments and remarks are respectfully submitted in connection with the above-identified application.

AMENDMENTS

IN THE CLAIMS:

Please amend the claims as follows:

4A
But C1

CLAIM 5: (Amended) A mutant α -amylase obtained by introducing a mutation into an α -amylase having the amino acid sequence set forth in SEQ ID NO:1 or an α -amylase having a homology of at least 70% to said amino acid sequence with at least two kinds of